



## THIS IS HOW IT ALL GOES TOGETHER.....A TOWER GOES UP AT KARL HAMILTON VE3RRP's QTH



My thanks to the crew (Left to Right): Paul VA3PDC, Randy VA3OJ, Doug VE3EFC, George VE3DOW



Doug VE3EFC waits with the beam assembly ready



Randy VA3OJ has finished installing the 6 meter folded dipole. At the top is a 10 element Dual Band (440/2m), just above the rotator is an 11 element SSB 2 Meter yagi.



Randy VA3OJ attaches the tower top, on the ground Paul VA3PDC and George VE3DOW prepare the rotator.

NOV.

## HI-Q Journal of the Lakehead Amateur Radio Club

2010

### LARC SENATE

Keith Fiske VE3JQ  
Pat Doherty VE3PD  
Dave Kimpton VE3AVS  
Laurie Bridgett VE3BCD  
Terry Stewardson VA3LU  
Ed Baumann VE3SNW

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**CANWARN**  
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VE3MXJ Brad 767-0628

**Public Service Events**  
VA3JMS John 767-3631

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### ABOUT US

The Lakehead Amateur Radio Club (LARC) is an incorporated not for profit group of amateur radio operators in the Thunder Bay area that meet for self education, community service and fellowship. Our meetings are the second Thursday of the month at room 191 McIntyre Building, Confederation College, 7:30 PM. Our postal address is 1100C Memorial Ave. Suite 184, Thunder Bay, Ontario P7B 4A3. This newsletter is published monthly except for July and August by Ed Baumann VE3SNW and questions and submissions may be emailed to [ve3snw@shaw.ca](mailto:ve3snw@shaw.ca)

### Tower Available by Bid

The executive of the LARC have decided to sell a tower that was once installed on the Court Street Post Office. It has been stored for a few years and needs to find a home.

It is a painted heavy duty delhi tower and is 5 sections. App. height is 40 feet and is painted red and white. The paint is coming off and can be removed if the buyer want to do it.

The tower doesn't have any bolts or mounting stubs. It appears to be in good shape and is being sold as is /where is. The LARC or executives will not assume any liability for the use or construction of the tower. Buyer will assume any and all liability.

The tower can be seen at va3oj's place and will be out for inspection at reasonable hours.

We will accept sealed bids up to Thursday Nov 11 regular monthly meeting and buyer will be notified at the meeting. Payment is due on successful bid and should be payable immediately. Tower pickup will be arranged and should be done asap.

Thanks for taking the time to read and respond accordingly.

Randy  
va3oj  
president  
for the Executive of the Lakehead Amateur Radio Club

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*Note: The **Treasurers Report** can be found at the end of HI-Q reproduced as received as per the request at the September meeting. - ed*

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### **LARC OPEN ACCESS REPEATERS**

VE3YQT(Mount Baldy)147.060 (-600) Phone Patch

VE3TBR (St. Joseph's) 146.820 pl 107.2

442.075 (+5 MHz)**pl 100**

144.390 APRS

VE3UPP Upsala 145.470 (-600)

Hello Everyone.

Well as most of you have noticed that the weather is changing and it will soon be cold enough to stick your tongue to the metal support that holds your antennas up. We all know the perils of a cold winter season. Antennas don't work or fall apart and that leads to putting up makeshift antennas to get you through winter. It also makes for some poor driving conditions. As hardy northerners, we have had a few years of driving in nasty weather and it doesn't get any easier.

I would like to take this opportunity to remind everyone that having the necessary equipment in your cars is a good idea that may some day save your life or someone that you find on the side of the road. Blankets and candles are good for keeping warm or to keep a person that has been in an accident warm. Shovels and sand to help yourself out if you ever get stuck. Booster cables are a good idea if you or someone that needs help to get home when the car doesn't stop. Some get CAA memberships for Christmas gifts but it is a good idea to be prepared to help yourself if the storm is bad and the wait is long. A few granola bars and half full water bottles are good to carry as they will give you something to eat and drink. It may be frozen but you can break off a piece and put it in your mouth until it thaws. The list is long and you may have some other ideas that are worthy of sharing. Drop a note to the HI Q editor and share your ideas.

As radio operators, take the time to check your mobile installations. Make sure your antennas are in good shape and check the springs and the braid inside to make sure that they are intact and connectors are solid. Clean the battery posts and check the power cords for wear or cuts. Get your radios programmed to the repeaters and simplex frequencies to make sure that if you need to get help for you or someone else, you can be counted on.

Last but not least, make sure that your antenna installations receive the antenna gurus permission or wait for the official honk of the antenna season horn.

Be safe out there

Randy va3oj

A little tidbit from Randy ... everything you wanted to know about VSWR <http://www.hamuniverse.com/wc7iswr.html>

Date: October 14, 2010

President, Randy Gottfred VA3OJ Presiding.

Guest Speaker:

Bill Unger VE3XT on programming your rig with a laptop (and MXJ), and Cross-Band Repeating demo and explanation.

Treasurer's Report: Joe Coghlan VE3TBX

Karl Hamilton VE3RRP moved to accept the report as printed in the October Hi-Q. Seconded by Terry Stewardson VA3LU. Passed Unanimously.

Minutes of Previous Meeting:

Karl Hamilton VE3RRP moves to accept the September's meeting's minutes as distributed via email. Seconded by Mike Nawrocki VE3ZG. Passed Unanimously.

Old Business:

Public Service (John Sacek VA3JMS public events coordinator) Karl Hamilton VE3RRP reported that John wanted to thank all who helped out at the Thunder Bay Marathon, and the Charity Bike Ride. He will be trying to get new operators out next year and probably look to double up operators on the Marathon Checkpoints. **In the future VE3TBR will be used for public service instead of VE3YQT.** Frequency: **146.820- tone PL 107.2**

CANWARN John Sacek VA3JMS No severe weather caused the CANWARN system to activate.

ARES Brad Harris VE3MXJ Thunder Bay EC (or Karl Hamilton VE3RRP) Tuesday night VHF Net on VE3YQT at 7pm will be held at different ARES or community stations throughout the month. Everyone invited to check-in. **Even though VE3TBR will be used for public service, in the event of emergency ARES members should monitor VE3YQT as a first choice.**

RAC Report Bill Unger VE3XT

Bill VE3XT mentioned the RAC survey, and encouraged everyone to participate. He talked about going to the RAC Ottawa meeting October 29-30, and planning for the future. Join RAC now!

## North East Regional Directors Report November 2011



The facilitated meeting of the Regional Directors and Executive was held on October 29<sup>th</sup> to the 31<sup>st</sup> in Ottawa. On Sunday October 31 a full board meeting was held to ratify the decisions we made during our meetings. More on that in a moment.

First, I want to introduce the newest Assistant Director for the North / East Ontario Region. Russ, VE3FI has stepped up to volunteer his time and talents as AD. He is active in ARES and has set up an IRLP reflector for Ontario. During the day he and his wife operate two radio communication companies in the Haliburton area. Thanks Russ.

There was a meeting of the Directors and Executive held in Ottawa to chart the new future of Radio Amateurs of Canada's future. It was a busy weekend; we met until 8:30 on Friday night and Saturday from 8:30 AM until 8:30 PM with two breaks for meals. Sunday we went from 8:00 AM until Noon.

For the moment I cannot tell you of all the changes we will make as it will take a little time to implement them. **But there will be changes.** I know everyone wants things done now, and to be honest so do I. But very shortly you will see positive changes to the way RAC does business. I hope you can just hold on for a little while longer.

One thing that did become very evident during our meetings was that to survive RAC needs more members. 5000 of us are representing approximately 50,000 Amateurs to Industry Canada, the IARU and the Radio Advisory Board of Canada to name a few organizations. RAC members gave RAC the resources to convince the Ontario Government to allow us to continue to use our mobile radios in Ontario. And RAC will continue to lobby the Ontario Government to allow Amateurs a permanent exemption to use 2 way radios in the future.

Commercial interests are eyeing our VHF and UHF frequencies and would snap them up in a minute. BPL while somewhat abated is not dead completely, and could ruin our HF frequencies for all of us. RAC is your collective voice in these matters.

Will you become one of those members and help us continue to represent all Amateurs in North / East Ontario to ensure that we have a future?

In the 3 years that I have been a Director this is the most united, strong and cooperative President, Directors and Executive I have worked with. And because of their work and your help as a member Amateur Radio and RAC will have a strong future.

If you have any questions or concerns please email me at [ve3xt@rac.ca](mailto:ve3xt@rac.ca).

Bill VE3XT  
North East Ontario, Regional Director

# November 2010

Mon	Tue	Wed	Thu	Fri	Sat	Sun
	ARES Net On TBR					
1	2	3	4	5	6	7
8	9	10	11 LARC Meeting 	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

## Lakehead Amateur Radio Club

## Treasurer's Report

**Balance on Hand - October 7th, 2010** **\$4,819.96**

## Income

Membership	\$70.00
Interest	\$0.37
50/50 Draws	\$0.00

Total Income \$70.37

## Expenses

Thunder Bay Telephone	\$48.53
Bank Service Charge	\$1.50
Ursula Repeater Expenses	\$4201

**Total Expenses** **\$92.04**

**\*Term Account (For Higher Interest) \$3,000.00**

Balance on Hand - November 4th 2010 \$4,798.29

<b>Trailer Account</b>		
	<b>Previous Balance</b>	<b>\$1,156.81</b>
<b>Income</b>		
Interest		<b>\$0.10</b>
<b>Expenses</b>		<b>\$0.00</b>
	<b>Balance in Trailer Account</b>	<b>\$1,156.91</b>

**Joe Coghlan - VE3TBX**